Claim 9,

wherein the content is distribution data to be distributed via a communication network, and

said application program prediction method further comprises:

a judging step of judging whether or not the mobile terminal holds a latest version of the distribution data specified in said specifying step; and

a presenting step of presenting a message for notifying that the mobile terminal does not hold the latest version of the distribution data, when it is judged in said judging step that the mobile terminal does not hold the latest version.

13. The application program prediction method according to Claim 12, further comprising:

a sending step of sending current location information indicating a current location of the mobile terminal to a predetermined apparatus via a communication network;

an obtaining step of obtaining, from the predetermined apparatus, obtainment place information indicating a data obtainment place where the mobile terminal can obtain the latest version of the distribution data, in the vicinity of the location indicated in the current location information; and

an obtainment place presenting step of presenting the data obtainment place based on the obtainment place information obtained in said obtaining step.

14. The application program prediction method according to Claim 8,

wherein in said future location predicting step, a location at which the mobile terminal existed with the most frequency is specified based on the movement history, from among locations

associated with the calendar attributes indicating the times later than the current time.

15. The application program prediction method according to Claim 8,

wherein in said future location predicting step, a location to which the mobile terminal moved next with the most frequency, starting from the current location and the current time indicated by a current calendar attribute, is specified based on the movement history.

16. The application program prediction method according to Claim 7,

wherein said future location predicting step includes:

a station specifying step of specifying a station where the mobile terminal currently exists, through communication carried out between the mobile terminal and a device placed in the station; and

a retrieving step of retrieving, from a past route search result, an arrival station corresponding to a departure station that is the station specified in said station specifying step, and

the arrival station retrieved in said retrieving step is regarded as the future location of the mobile terminal.

17. The application program prediction method according to Claim 7,

wherein said future location predicting step includes:

a route specifying step of specifying a route on which the station where the mobile terminal currently exists is located, through communication carried out between the mobile terminal and a device placed in the station; and

a retrieving step of retrieving, from a past e-mail history, a station which is located on the route specified in said station

specifying step, and

the station retrieved in said retrieving step is regarded as the future location of the mobile terminal.

5 18. The application program prediction method according to Claim 1, further comprising:

a mode setting step of setting an operation mode of the mobile terminal;

a setting location detecting step of detecting a location of the

10 mobile terminal where the operation mode is set in said mode setting step;

a setting history creating step of creating a setting history of the operation mode set in said mode setting step, in association with the location detected in said setting location detecting step; and

15 a mode predicting step of specifying an operation mode corresponding to a current location of the mobile terminal based on the setting history, and presenting the set operation mode as a prediction result.

20 19. A mobile terminal that predicts an application program that a user is likely to use from among two or more pre-installed application programs, said mobile terminal comprising:

an application execution unit operable to select and execute one of the application programs;

25 a location detection unit operable to detect a location where said mobile terminal exists when the application program is executed by said application execution unit;

a usage history creation unit operable to create a usage history of the application program executed by said application

30 execution unit, in association with the location detected by said location detection unit; and

a prediction unit operable to specify an application program

corresponding to a predetermined location based on the usage history, and to present the specified application program as a prediction result.

5 20. The mobile terminal according to Claim 19,
wherein said prediction unit includes:
a current location detection unit operable to detect a current location of said mobile terminal;
a specification unit operable to specify, based on the usage
10 history, an application program corresponding to the location detected by said current location detection unit; and
a presentation unit operable to present the application program specified by said specification unit, as a prediction result of an application program that the user is likely to use currently.
15
21. The mobile terminal according to Claim 20,
wherein said usage history creation unit is operable to create the usage history that includes a name of the application program executed by said application execution unit and a content for the
20 application program inputted by a user's operation,
said specification unit is further operable to specify, based on the usage history, a content corresponding to the location detected by said current location detection unit, and
said presentation unit is further operable to present the
25 content specified by said specification unit, as a content of the application program that the user is likely to use currently.

22. The mobile terminal according to Claim 19,
wherein said prediction unit includes:
30 a future location prediction unit operable to predict a future location of said mobile terminal;
a specification unit operable to specify, based on the usage

history, an application program corresponding to the location predicted by said future location prediction unit; and

a presentation unit operable to present the application program specified by said specification unit, as a prediction result of

5   an application program that the user is likely to use in the future.

23.   The mobile terminal according to Claim 22, further comprising

a movement history creation unit operable to create a movement history of said mobile terminal in association with a

10   calendar attribute,

wherein said future location prediction unit is operable to specify, based on the movement history, a location corresponding to a calendar attribute indicating a time later than a current time, and to regard the specified location as a future location of said mobile

15   terminal.

24.   The mobile terminal according to Claim 22,

wherein said future location prediction unit includes:

a station specification unit operable to specify a station where

20   said mobile terminal currently exists, by communicating with a device placed in the station; and

a retrieval unit operable to retrieve, from a past route search result, an arrival station corresponding to a departure station that is the station specified by said specification unit, and

25   said future location prediction unit is operable to regard the arrival station retrieved by said retrieval unit as the future location of said mobile terminal.

25.   The mobile terminal according to Claim 22,

30   wherein said future location prediction unit includes:

a route specification unit operable to specify a route on which the station where said mobile terminal currently exists is located, by

communicating with a device placed in the station; and

a retrieval unit operable to retrieve, from a past e-mail history, a station which is located on the route specified by said route specification unit, and

5   said future location prediction unit is operable to regard the station retrieved by said retrieval unit as the future location of said mobile terminal.

26.   The mobile terminal according to Claim 19, further
10 comprising:

a mode setting unit operable to set an operation mode of said mobile terminal;

a setting location detection unit operable to detect a location of said mobile terminal where the operation mode is set by
15 said mode setting unit;

a setting history creation unit operable to create a setting history of the operation mode set by said mode setting unit, in association with the location detected by said location detection unit; and

20   a mode prediction unit operable to specify an operation mode corresponding to a current location of said mobile terminal based on the setting history, and to present the operation mode as a prediction result.

25 27.   A program used for a mobile terminal installed with two or more application programs to predict an application program that a user is likely to use, said program causing a computer to execute:

an application executing step of selecting and executing one of the application programs;

30   a location detecting step of detecting a location where the mobile terminal exists when the application program is executed in said application executing step;

a usage history creating step of creating a usage history of the application program executed in said application executing step, in association with the location detected in said location detecting step; and

5   a predicting step of specifying, based on the usage history, an application program corresponding to a predetermined location, and presenting the specified application program as a prediction result.